IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Ji-soo Kim et al.

Group Art Unit: TBD

Serial No. NEW

Examiner: TBD

Filed: 30 September 2003

For:

METHOD OF DETERMINING DEGREE OF CHARGE-UP INDUCED BY

PLASMA USED FOR MANUFACTURING SEMICONDUCTOR DEVICE AND

APPARATUS THEREFOR

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION WITH CONTINUATION-IN-PART OR
RULE 1.53(b) CONTINUATION OR DIVISIONAL APPLICATION)

U.S. Patent and Trademark Office 2011 South Clark Place Customer Window, **Mail Stop Patent Application** Crystal Plaza Two, Lobby, Room 1B03 Arlington, Virginia 22202

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications or other information submitted for consideration by the Office are listed on PTO-1449 form(s), attached hereto.

II. REFERENCES PREVIOUSLY CITED OR SUBMITTED

Pursuant to 37 C.F.R. § 1.98(d), consideration of information listed on the PTO-1449 form(s) is requested since any patents, publications or other information which are listed on the PTO-1449 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

09/640,088

August 17, 2000

III. <u>FEES</u>

This Information Disclosure Statement is being filed concurrent with the filing of a continuation-in-part, continuation or divisional patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS or requires a copy of any of the references cited but not provided, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-0238.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 50-0238 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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Dated: 30 September 2003

INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

Applicant(s)

Docket Number (Optional) **SEC.745C**

30 September 2003

Application Number NEW

Ji-soo Kim et al.

Filing Date

Group Art Unit

TBD

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EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A	4,904,902	02-1990	Tamai et al.			
	В	6,204,075	03-2001	Kikuchi, Hiroaki			
	С	5,817,533	10-1998	Sen et al.			
	D	6,232,787	05-2001	Lo et al.			
	E	6,066,849	05-2000	Masnaghetti et al.			
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	G	5,434,423	07-1995	Phan, Tony T.			
	н	5,434,423-a	07-1995	Phan, Tony T.			
	I	5,523,694	06-1996	Cole, Jr.			
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FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
J	8-111397	04-1996	Japan				
 к	jp62-193352	08-1986	Japan			-	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.